

Fig. 1

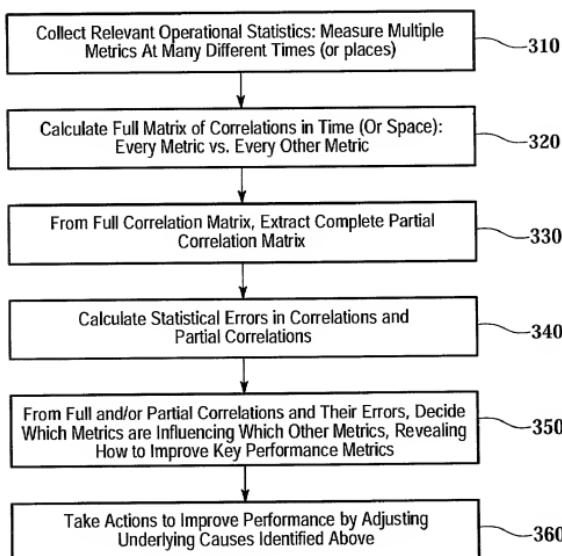
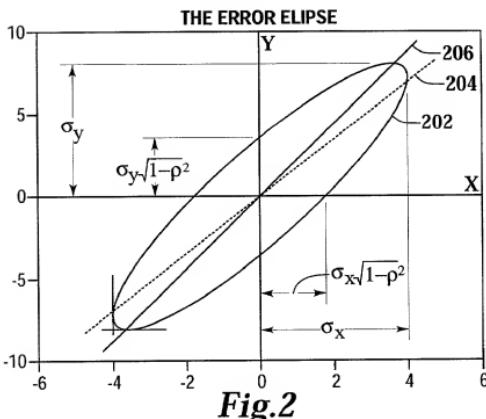


Fig.3

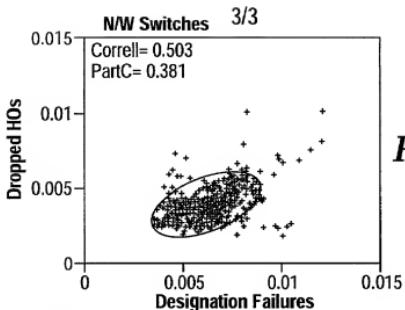


Fig.4A

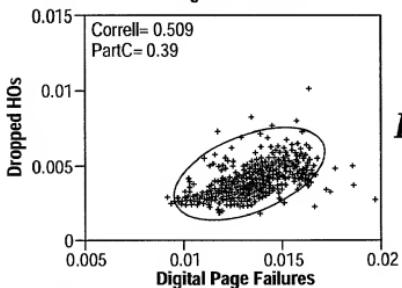


Fig.4B

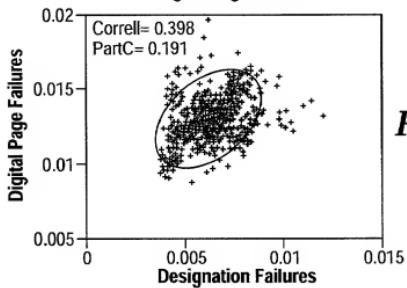


Fig.4C

Number of Points = 524

UL: Correl = 0.5 +/- 0.033, signif = 1
PartCor = 0.38 +/- 0.038, signif = 1UR: Correl = 0.51 +/- 0.032, signif = 1
PartCor = 0.39 +/- 0.037, signif = 1LL: Correl = 0.4 +/- 0.037, signif = 1
PartCor = 0.19 +/- 0.042, signif = 1